

Lenovo® recommends Windows® 7 Professional.

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THOSE WHO DO.™

## THE LENOVO® THINKPAD® T430 LAPTOP

### ENHANCED FEATURES FOR BETTER, ROUND-THE-CLOCK PERFORMANCE



Introducing Lenovo's finest laptop with the blend of power and performance for business professionals. The Lenovo ThinkPad T430 is outfitted with 3rd generation Intel® Core™ standard voltage processors with Turbo Boost+, leading to high performance. Experience stunning visuals with integrated Intel® HD graphics. Improve battery life alongside graphics performance using NVIDIA® Optimus™ technology. Gain up to 30 hours of battery life with the 9-cell and slice batteries, to blaze through long business hours.

HD and HD+ display options, dual-array HD microphones with automatic optimization, 720p HD camera with face tracking, new conference and private Internet microphone call settings combine high-definition features that will add spark to your presentations. Altogether, the ThinkPad T430 offers performance, durability, mobility, longevity, and security – delivering an indispensable business tool for today's enterprise professionals.



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### BUILT FOR PERFORMANCE

The ThinkPad T430 is built with:

- Smart multitasking, smart performance 3rd generation Intel® Core™ standard voltage processors
- Added processor performance with an instinctive burst of speed using Turbo Boost+ technology
- Superior display and 3D experiences with up to 60% graphics performance improvement with Intel® HD Graphics
- Incredibly long battery life, up to 30 hours with 9-cell and additional slice battery keeps the notebook running longer

### BETTER USER EXPERIENCE

- Enriched typing comfort with the new ergonomically designed precision island-style six-row keyboard
- Type in any environment with the new optional backlit keyboard
- Easy-to-use multimedia keys including microphone and speaker mute buttons with LED Indicators
- Exceptional cooling and ultra-quiet performance with the dual-vent cooler and quiet thermal design

### LENOVO ENHANCED EXPERIENCE 3 FOR WINDOWS® 7.

Optimizes data security with robust features like:

- Self-encrypting drives that protect data on the hard drive in case of loss or theft
- Hardware Password Manager for central security management of self-encrypting drives
- Built-in Fingerprint Reader<sup>1</sup> to switch on the laptop and log on in one swipe
- BIOS Port Lock to disable all input and output ports remotely without any additional hardware
- USB Blocker<sup>2</sup> to identify and block different types of USB devices connected to the system

Provides superior web conferencing with:

- Keystroke noise suppression, high-quality webcam, and superior dual digital array microphones

### SERVICE OFFERINGS

Lenovo offers a comprehensive portfolio of award-winning services to support and protect your ThinkPad investment. Succeed with substance, and let Lenovo's Service support you all the way.

#### ▪ Priority Technical Support\*

Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and escalation management services.

#### ▪ Warranty Upgrades - Onsite and Next Business Day

Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.

#### ▪ Warranty Extensions (1 to 5 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.

### IMPROVED MULTIMEDIA & COMMUNICATIONS

- 14" HD and HD+ display options offer wider and brighter visuals
- 720p HD camera to record high-definition video with face tracking for progressive video conferences
- Dual-array HD microphones with automatic optimization for clearer voice chats
- New Conference and Private Internet microphone call settings for best audio quality
- Dolby® Advanced Audio™ 2.0 for vibrant surround sound and exceptional audio quality

### UNCOMPROMISED CONNECTIVITY & RELIABILITY

- Lenovo RapidBoot, RapidConnect, and RapidResume to perform tasks faster with minimal disruption
- USB 3.0, MiniDisplayPort with audio, VGA, 4-in-1 SD card reader add to data connectivity
- High data transfer rate with a maximum transmission speed of up to 5 Gb/s using USB 3.0
- Streamlined IT management with asset tagging, imaging, and accidental damage protection

### RECOMMENDED SERVICES

Lenovo  
Services™

Priority Technical Support +  
Accidental Damage Protection

PART NUMBER: 45K5981

\* Not available in all regions

<sup>1</sup> Fingerprint reader is an optional feature available on most configurations.

<sup>2</sup> Only available on select ThinkPad Classic machines

THE LENOVO® THINKPAD® T430 NOTEBOOK



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## SOFTWARE OFFERINGS

### SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Professional 64 bit
- Genuine Windows® 7 Professional 32 bit
- Genuine Windows® 7 Ultimate 64 bit

### SUPPORTED TVT TOOLS

- Power Manager 6.0
- Access Connections 5.9
- Active Protective System™
- Password Manager 4.0

### PRE-LOADED APPLICATIONS

- Norton™ Internet Security 2012
- Microsoft® Office Starter 2010
- Lenovo Cloud Storage
- Evernote



## OPTIONS AND ACCESSORIES



**ThinkPad Mini Dock with USB 3.0 – 90W (4337-15U)**

**ThinkPad Mini Dock Plus with USB 3.0 – 90W (4338-15U)**

- Cable management, multiple USB and monitor ports
- Configure quad monitor configurations using NVIDIA® Optimus™ technology

[www.lenovo.com/support/docks](http://www.lenovo.com/support/docks)

[www.lenovo.com/support/thinkpad/optimus-monitors](http://www.lenovo.com/support/thinkpad/optimus-monitors)



**ThinkPad Business Topload Case (43R2476)**

- Easily transport and protect your ThinkPad

[www.lenovo.com/support/cases](http://www.lenovo.com/support/cases)



**ThinkPad Battery 28++ 9-cell Slice (0A36304)**

- Uses along with the system battery to extend the computing experience

[www.lenovo.com/support/batteries](http://www.lenovo.com/support/batteries)



**Lenovo Mini-DisplayPort to DVI Monitor Cable (0B47090)**

**Lenovo Mini-DisplayPort to VGA Monitor Cable (0A36536)**

- Attach a DVI digital, or VGA analog monitor to the system's mini-DisplayPort monitor port

[www.lenovo.com/support/monitoraccessories](http://www.lenovo.com/support/monitoraccessories)



**ThinkVision LT1421 Wide Mobile Monitor (1452-DS6)**

- Travel companion to view more data while at the office, airport, hotel, or attending a meeting in a conference room
- USB attach
- Thin, lightweight design: 1.8 lb (835 g)

[www.lenovo.com/support/monitors](http://www.lenovo.com/support/monitors)



**Lenovo 90W Ultraslim AC/DC Combo Adapter (41R4493)**

Power your notebook and your cell phone, PDA where you go; in the office, at home, on the road, or in the air

Small, lightweight design: 0.88 lbs (400g)

[www.lenovo.com/support/poweradapters](http://www.lenovo.com/support/poweradapters)



**Lenovo Ultraslim Plus Wireless Keyboard & Mouse (0A34042)**

- Eliminate cables
- Contemporary, low profile design

[www.lenovo.com/support/keyboards](http://www.lenovo.com/support/keyboards)



**ThinkPad In-Ear Headphones with microphone (57Y4488)**

High-quality voice and audio performance for internet voice conversations, multimedia applications

[www.lenovo.com/support/audio](http://www.lenovo.com/support/audio)

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## SPECIFICATIONS

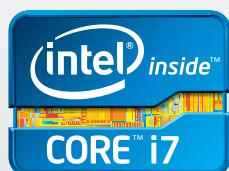
OPERATING SYSTEM	PROCESSOR	DISPLAY
Genuine Windows® 7 Professional 64 bit	3 <sup>rd</sup> generation Intel® Core™ i7-3520M (2.90 GHz, 4MB L3, 1333MHz FSB)	14" HD and HD+ options
Genuine Windows® 7 Professional 32 bit	3 <sup>rd</sup> generation Intel® Core™ i5-3360M (2.80 GHz, 3MB L3, 1333MHz FSB)	14.0" HD (1366 x 768) (200 NITS)
Genuine Windows® 7 Ultimate 64 bit	3 <sup>rd</sup> generation Intel® Core™ i5-3320M (2.60 GHz, 3MB L3, 1333MHz FSB)	14.0" HD+ (1600 x 900) (250 NITS)
BATTERY	WEBCAM	MEMORY
6 Cell (2.6 Ah), 9 Cell (2.8 Ah) (Optional Slice Battery)	720p HD Camera with Face Tracking	Up to 16GB DDR3, 1600MHz
BATTERY LIFE	DIMENSIONS (W X D X H)	WEIGHT
Up to 30 hours with 9-cell and bottom slice battery	350.5mm x 232mm x 29.9mm (13.8" x 9.13" x 1.18")	2.166kg (4.77lbs)
I/O (INPUT/OUTPUT) PORTS	STORAGE	AUDIO
(1) MiniDisplayPort with audio (1) VGA, (2) USB 3.0, (1) Always on USB 2.0 (1) 3.5mm Combo Jack Headphone/MIC (1) 4-in-1 SD Card Reader (SD/SDHC/SDXC/MMC slot) (1) Express Card 34mm (1) Smart Card Reader (Select Models)	250GB (7200rpm) OPAL FDE 320GB/500GB (5400rpm) 320GB/500GB (7200rpm) <b>SSD</b> 128GB SSD 180GB SSD 256GB SSD OPAL	Dolby® Advanced Audio™ 2.0
KEYBOARD	COMMUNICATION	OPTICAL DRIVE
Island-style six-row keyboard, Backlit Keyboard (optional)	Gigabit Ethernet	DVD ROM Read Only Multi Burner/DVD CD Multi-Rec
GRAPHICS		WIRELESS WWAN
Intel® HD Graphics 1 GB NVIDIA® Optimus™ Graphics Technology		Qualcomm Gobi 3000 WWAN card Ericsson HSPA+ WWAN Minicard (H5321gw) (Not available in US)

† Transaction CPU Offering

 [WWW.LENOVO.COM](http://WWW.LENOVO.COM)

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Availability: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable product warranties, write to: Warranty Support Dept., EMEA Services, Lenovo, Eisteinova 21, 851 01 Bratislava, Slovakia. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkStation, ThinkVantage and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Core, Core Inside, Xeon and Xeon Inside are registered trademarks of Intel Corporation in the U.S. and other countries. For more information about the Intel processor feature rating, please refer to [www.intel.com/go/rating](http://www.intel.com/go/rating). Other company, product and service names may be trademarks or service marks of others. Visit [www.lenovo.com/safecomputing](http://www.lenovo.com/safecomputing) periodically for the latest information on safe and effective computing.



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